WHAT IS CLAIMED IS:

1   1.   A method processing a function call, comprising:
2   receiving a first function call in a first programming
3   language;
4   translating the first function call into a second
5   function call in a second programming language;
6   transmitting a lightweight directory access protocol
7   function call, corresponding to the second
8   function call, to a software service;
9   receiving results from the software service;
10   formatting the results to correspond to the first
11   programming language; and
12   returning the formatted results.

1   2.   The method of claim 1, wherein the first programming
2   language is Visual Basic.

1   3.   The method of claim 1, wherein the first programming
2   language is C#.

1   4.   The method of claim 1, wherein the second programming
2   language is C.

1   5.   The method of claim 1, wherein the software service is
2   Microsoft Lightweight Directory Access Protocol
3   Software Development Kit.

1   6.   A data processing system having at least a processor

2   and accessible memory, comprising:

3   means for receiving a first function call in a first

4   programming language;

5   means for translating the first function call into a

6   second function call in a second programming

7   language;

8   means for transmitting a lightweight directory access

9   protocol function call, corresponding to the

10   second function call, to a software service;

11   means for receiving results from the software service;

12   means for formatting the results to correspond to the

13   first programming language; and

14   means for returning the formatted results.

1   7.   The data processing system of claim 6, wherein the

2   first programming language is Visual Basic.

1   8.   The data processing system of claim 6, wherein the

2   first programming language is C#.

1   9.   The data processing system of claim 6, wherein the

2   second programming language is C.

1   10.   The data processing system of claim 6, wherein the

2   software service is Microsoft Lightweight Directory

3   Access Protocol Software Development Kit.

1   11.   A computer program product tangibly embodied in a
2   machine-readable medium, comprising:
3   instructions for receiving a first function call in a
4   first programming language;
5   instructions for translating the first function call
6   into a second function call in a second
7   programming language;
8   instructions for transmitting a lightweight directory
9   access protocol function call, corresponding to
10   the second function call, to a software service;
11   instructions for receiving results from the software
12   service;
13   instructions for formatting the results to correspond
14   to the first programming language; and
15   instructions for returning the formatted results.

1   12.   The computer program product of claim 11, wherein the
2   first programming language is Visual Basic.

1   13.   The computer program product of claim 11, wherein the
2   first programming language is C#.

1   14.   The computer program product of claim 11, wherein the
2   second programming language is C.

1   15.   The computer program product of claim 11, wherein the
2   software service is Microsoft Lightweight Directory
3   Access Protocol Software Development Kit.